County of San Diego, Land Use and Environment Group STORMWATER INTAKE FORM FOR DEVELOPMENT PROJECTS

This form must be completed in its entirety and accompany applications for any of the discretionary or ministerial permits and approvals referenced in Sections 67.803(c)(1) and 67.803(c)(2) of the County of San Diego Watershed Protection, Stormwater Management and Discharge Control Ordinance (WPO).

Applicant Name: NRG SOLAR BORREGO 1 LLC (ATTN: MIKE ELLIOT)	Contact Information: TEL. (208) 344-5428	
Project Address:	APN(s):	
SOUTHWEST OF HENDERSON CANYON RD. & BORREGO VALLEY RD.	140-290-12-00	

STEP 2: DETERMINE PRIORITY DEVELOPMENT PROJECT STATUS

WPO Section 67.802(w) defines the criteria for determining whether your project is considered a Priority Development Project (PDP). First, select the proposed project type category. Then select "Yes" or "No" for all of the categories in Table A, Priority Development Project Categories. If you answer "Yes" for any of the categories in Table A, your project is a PDP subject to review and approval of a Major Stormwater Management Plan (SWMP). If you answer "No" to all of the categories in Table A, your project is subject to review and approval of a Minor SWMP.

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3	New Development Project: N/A - SEE ATTACHED SUBSTANTIATION LETTER
	Projects on previously undeveloped land are Priority Development Projects if they are in one or more of the categories listed below.
0	Previously Developed Site: N/A - SEE ATTACHED SUBSTANTIATION LETTER
	Projects on previously developed sites ("redevelopment projects") are Priority Development Projects if they create, add, or replace 5,000 sq. ft. or more of impervious surface and also are in one of the categories listed below.
	Pollutant Generating Project: N/A - SEE ATTACHED SUBSTANTIATION LETTER
	Projects that generate pollutants at levels greater than background levels which disturb one acre or more of land and include housing subdivisions of 10 or more dwelling units are considered Priority Development Projects.

If project is exempt please list the exemption: ______
*PROJECT WILL STILL NEED TO COMPLETE A MINOR SWMP

If you answer "YES" for any category in Table A, please complete a Major SWMP for your project.

Instructions and an example of the form can be downloaded from:

http://www.sdcounty.ca.gov/dpw/watersheds/susmp/susmp.html

If you answer "NO" to all of the categories in Table A, please complete a Minor SWMP for your project on pages 3 through 7 of this form.

TABLE A: PRIORITY DEVELOPMENT PROJECT CATEGORIES

Yes	No X	A	Housing subdivisions of 10 or more dwelling units. Examples: single-family homes, multi-family homes, condominiums, and apartments.
Yes	No X	В	Commercial - greater than one acre. Any development other than heavy industry or residential. Examples: hospitals; laboratories and other medical facilities; educational institutions; recreational facilities; municipal facilities; commercial nurseries; multi-apartment buildings; car wash facilities; mini-malls and other business complexes; shopping malls; hotels; office buildings; public warehouses; automotive dealerships; airfields; and other light industrial facilities.
Yes	No X	С	Heavy industry - greater than one acre. Examples: manufacturing plants, food processing plants, metal working facilities, printing plants, and fleet storage areas (bus, truck, etc.).
Yes	No 🖾	D	Automotive repair shops. A facility categorized in any one of Standard Industrial Classification (SIC) codes 5013, 5014, 5541, 7532-7534, or 7536-7539.
Yes	No X	E	Restaurants. Any facility that sells prepared foods and drinks for consumption, including stationary lunch counters and refreshment stands selling prepared foods and drinks for immediate consumption (SIC code 5812), where the land area for development is greater than 5,000 sq. ft Restaurants where land development is less than 5,000 sq. ft. shall meet all SUSMP requirements except for structural treatment BMP and numeric sizing criteria requirements and hydromodification requirements.
Yes	No X	F	Hillside development greater than 5,000 square feet. Any development that creates 5,000 sq. ft. of impervious surface located in an area with known erosive soil conditions, where development will grade on any natural slope that is 25% or greater. (1)
Yes	No 🖾	G	Environmentally Sensitive Areas (ESAs). All development located within or directly adjacent to or discharging directly to an ESA (where discharges from the development or redevelopment will enter receiving waters within the ESA), which either creates 2,500 sq. ft. of impervious surface on a proposed project site or increases the area of imperviousness of a proposed project site to 10% or more of its naturally occurring condition. "Directly adjacent" means situated within 200 feet of the ESA. "Discharging directly to" means outflow from a drainage conveyance system that is composed entirely of flows from the subject development or redevelopment site, and not commingled with flows from adjacent lands.(1)(2)
Yes	No X	н	Parking lots 5,000 square feet or more or with 15 or more parking spaces and potentially exposed to urban runoff. (3)
Yes	No X	ì	Street, roads, highways, and freeways. Any paved surface ≥ 5,000 sq. ft. used for transportation of automobiles, trucks, motorcycles, and other vehicles. (3)
Yes	No X	J	Retail Gasoline Outlets (RGOs) that are: (a) ≥ 5,000 sq. ft. or (b) projected Average Daily Traffic (ADT) ≥ 100 vehicles per day.

In lieu of a Major SWMP, Ministerial Permit Applications for residential dwellings/additions on an existing legal lot answering "Yes" may be able to utilize the Minor SWMP upon approval of a county official. Please note that upon further analysis, staff may determine that a Major SWMP will be required.

(2) Counter staff will assist you in determining whether your project is located within 200 feet of an Environmentally Sensitive Area.

STEP 3: SIGN AND DATE THE CERTIFICATION

APPLICANT CERTIFICATION: I have read and understand that the County of San Diego has adopted minimum requirements for managing urban runoff, including stormwater, from construction and land development activities. I certify that this intake form has been completed to the best of my ability and accurately reflects the project being proposed. I also understand that non-compliance with the County's WPO and Grading Ordinance may result in enforcement by the County, including fines, cease and desist orders, or other actions.

Applicant: Date: 8/23/10

⁽³⁾ PDP Exemptions: interior remodels, trenching and resurfacing associated with utility work, routine maintenance or repair, roof or exterior surface replacement, resurfacing and reconfiguring surface parking lots and existing roadways, new sidewalk construction, pedestrian ramps, or bike lanes on existing roads, and routine replacement of damaged pavement such as pothole repair.

JOSEPH E. BONADIMAN, P.E. 1909-1990 CHARLES F. BONADIMAN, L.S. 1898-1986 OF PROFESSIONAL SERVICE

August 23, 2010

County of San Diego Land Use & Environment Group 1600 Pacific Highway Room 212, Mail Stop A-6 San Diego, CA 92101

Re: Major Use Application Case No. 3992-10-009 - Substantiation for Minor SMP

To Whom It May Concern:

The purpose of this letter is to provide additional substantiation for the filing of a Minor Stormwater Management Plan (SMP) for the project indicated above. Based on the San Diego County (County) Stormwater Intake Form (REV 05/17/2010), the project does not meet the criteria for a Priority Development Project, pursuant to the following:

- 1.) The project (considered New Construction) does not fall under the any of the categories listed under Table "A" for Priority Development Projects. The intent of the "Commercial" category is for facilities that would have daily customers and/or employees, with commercial buildings, parking, etc. The proposed project has none of these (the site is to be unmanned and the minimal vehicle traffic/parking that will occur shall be limited to the proposed gravel access roads) and as such does not fit with the intent of this category.
 - The intent of the "Streets, Roads, Highways, & Freeways" category is for new streets, roads, etc. We are only proposing the addition of 8' of paving within the existing right-of-way per Development Code requirements.
- The project does not fall under the "Previously Developed Site" category, as the existing site is vacant with no improvements.
- 3.) The project does not fall under the "Pollutant Generating Project" category, as the proposed improvements (fixed photovoltaic solar fields on existing grade, gravel fire access roads only, site to be unmanned) will not generate pollutant levels that are greater than background levels.

As indicated in the Minor SMP prepared for the project, the site is very consistent with Low Impact Development (LUD) guidelines, and the proposed project will not have impact on existing drainage sheet flows. This is further substantiated by the exemption from Interim Hydromodification requirements granted by the County for this project.

Very Truly Yours,

Jesse Nash

Water Resources Technician